

Application No.: 09/810,883
Attorney Docket No.: TNX 98-08-01
Customer No.: 26839

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-46 (Canceled)

47. (Currently Amended) A bispecific antibody, or a binding fragment thereof, comprising a first determinant that binds to an Immunoreceptor Tyrosine-Based Activation Module (ITAM), wherein said ITAM is selected from the group consisting ~~consisting~~ of BCR, Fc ϵ RI, Fc γ RI, Fc γ RIIA, Fc γ RIIIA, and TCR, and a second determinant that binds to an Immunoreceptor Tyrosine-Based Inhibition Module (ITIM), wherein said ITIM is selected from the group consisting ~~consisting~~ of Fc γ RIIB, Fc γ RIII, and Fc ϵ RII.
48. (Previously Presented) The bispecific antibody of claim 47 or a binding fragment thereof, comprising antigen-binding regions from two different antibodies.
49. (Previously Presented) The bispecific antibody of claim 47, wherein the ITIM is Fc ϵ RII.
50. (Currently Amended) The bispecific antibody of claim 47, wherein the ITIM is Fc γ RIIB.
51. (Previously Presented) A composition comprising the bispecific antibody of claim 47, or a binding fragment thereof, and a physiologically acceptable carrier, excipient, or diluent.
52. (Previously Presented) The bispecific antibody of claim 47, wherein at least one determinant is humanized, human, chimeric, or an ScFv.
53. (Currently Amended) A method of inhibiting the release of TNF- α from a mast cell or a basophil comprising administering a [[the]] bispecific antibody of claim 47, or a binding fragment thereof comprising a first determinant that binds to an Immunoreceptor Tyrosine-Based Activation Module (ITAM), wherein said ITAM is selected from the group consisting of Fc ϵ RI, Fc γ RI, Fc γ RIIA, and Fc γ RIIIA, and a second determinant that binds to an Immunoreceptor Tyrosine-Based Inhibition Module (ITIM), wherein said ITIM is Fc γ RIIB or Fc ϵ RII.

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54. (Currently Amended) A method of inhibiting the release of histamine from a mast cell or a basophil comprising administering a ~~[[the]]~~ bispecific antibody ~~of claim 47,~~ or a binding fragment thereof comprising a first determinant that binds to an Immunoreceptor Tyrosine-Based Activation Module (ITAM), wherein said ITAM is selected from the group consisting of FcεRI, FcγRI, FcγRIIA, and FcγRIIIA, and a second determinant that binds to an Immunoreceptor Tyrosine-Based Inhibition Module (ITIM), wherein said ITIM is FcγRIIB or FcεRII.
55. (Currently amended) The method of claim 53, wherein the bispecific antibody is administered at a concentration range~~[[s]]~~ from 0.1 to 1 µg/ml.
56. (Previously Presented) A method of ameliorating an allergic disease or condition in a mammal comprising administering the bispecific antibody of claim 47, or a binding fragment thereof.